

WHAT IS CLAIMED IS:

1. A lamp reflector having a substrate prepared by injection molding a bulk molding compound comprising a matrix resin mainly comprising an unsaturated polyester resin and glass fiber as an inorganic filler, the bulk molding compound further comprising hollow glass spheres as an additional inorganic filler in an amount of 10 to 40% by volume based on the bulk molding compound.

2. A lamp reflector according to claim 1, wherein the bulk molding compound has a total inorganic filler content in a volume ratio of 1.0 to 2.5 to the matrix resin.

3. A lamp reflector according to claim 1, wherein the hollow glass spheres have an average diameter of 15 to 45 μm .